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Substitute for form 1482 (PTO)				Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number		
				10/602,359		
				Filing Date		
				2003-06-23		
				First Named Inventor		
				TSYBAKOV, Boris et al.		
Art Unit				2476		
Examiner Name				LEE, ANDREW CHUNG CHEUNG		
Sheet				1	of	5
				Attorney Docket No: 030202		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2(a)} (known)				
	001	US5504773		04-02-1996	PADOVANI, et al.	
	002	US5751725		05-12-1998	CHEN, Tao	
	003	US4330857		05-18-1982	ALVAREZ, III Joseph A. et al.	
	004	US5299190		03-29-1994	LAMAIRE, Richard O. et al.	
	005	US5859840		01-12-1999	TIEDEMANN, Jr. Edward G. et al.	
	006	US5946633		08-31-1999	MCALINDEN, Paul.	
	007	US5991279		11-23-1999	HAUGLI, Hans-Christian. et al.	
	008	US6005851		12-21-1999	CRADDOCK, Arthur Julian Patterson. et al.	
	009	US6005855		12-21-1999	ZEHAVI, Ephraim. et al.	
	010	US6108550		08-22-2000	WIOREK, Jonas. et al.	
	011	US6377809		04-23-2002	REZAIIFAR, Ramin. et al.	
	012	US6519260		02-11-2003	GALYAS, Peter. et al.	
	013	US6542481		04-01-2003	FOORE, Lawrence R. et al.	
	014	US6552996		04-22-2003	KIM, Younglok. et al.	
	015	US6675016		01-06-2004	LUCIDARME, Thierry. et al.	
	016	US6850514		02-01-2005	DICK, Stephen G. et al.	
	017	US6996069		02-07-2006	WILLENEGGER, Serge.	
	018	US6996075		02-07-2006	SANTHOFF, John H. et al.	
	019	US7058038		06-06-2006	YI, Seung June. et al.	

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Substitute for form 1449-PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/602,359
Filing Date	2003-05-23
First Named Inventor	TSYBAKOV; Boris et al.
Art Unit	2476
Examiner Name	LEE, ANDREW CHUNG CHEUNG

Sheet 2 of 5 Attorney Docket No: 030202

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2(f) known}			
	020	US7130284	10-31-2006	LEE; Kyung-Ha. et al.	
	021	US6963540	11-08-2005	CHOI, et al.	
	022	US20010024482	09-21-2001	TIEDEMANN, EDWARD G. JR.; et al.	
	023	US20020122398	09-05-2002	JOU, Yu-Cheun	
	024	US20020141367	10-03-2002	HWANG, Sung-Oh; et al.	
	025	US20010053140	12-20-2001	CHOI; Sung-Ho. et al.	
	026	US20020180781	10-31-2002	BARK; Gunnar. et al.	
	027	US20030063583	04-03-2003	PADOVANI; ROBERTO. et al.	
	028	US20060120322	06-08-2006	LINDSKOG; Jan.; et al.	
	029	US20050250521	11-10-2005	JOSHI, Abhay; et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ -Kind Code ⁵ (if known)				
	030	WO02035735A2	05-02-2002	NORTEL NETWORKS LTD [CA]		<input type="checkbox"/>
	031	EP1035677A1	09-13-2000	LUCENT TECHNOLOGIES INC [US]		<input type="checkbox"/>
	032	JP11502690T	03-02-1999	MOTOROLA INC		<input type="checkbox"/>
	033	JP2001517049T	10-02-2001	QUALCOMM INC		<input type="checkbox"/>

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SubTitle for form 1449PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/502,359	
		Filing Date	2003-06-23	
		First Named Inventor	TSYBAKOV; Boris et al.	
		Art Unit	2476	
		Examiner Name	LEE, ANDREW CHUNG CHEUNG	
Sheet	3	of	5	Attorney Docket No: 030202

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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	034	WO0033589A1	06-08-2000	NOKIA NETWORKS OY [FI] et al.	<input type="checkbox"/>
	035	WO0054443A1	09-14-2000	LUCENT TECHNOLOGIES INC [US] et al.	<input type="checkbox"/>
	036	WO0135550A1	05-17-2001	ERICSSON TELEFON AB L M [SE]	<input type="checkbox"/>
	037	WO0169952A1	09-20-2001	NORTEL NETWORKS LTD [CA] et al.	<input type="checkbox"/>
	038	WO9746044A1	12-04-1997	QUALCOMM INC [US].	<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	039	3GPP TS 25.211 V3.7.0 (2001-06), 3rd Generation Partnership Project Technical Specification Group Radio Access Network Physical Channels and Mapping of Transport Channels onto Physical Channels (FDD), pp. 1-45, XP0002902457.			
	040	BAIER, "Open multi-rate radio interface architecture based on CDMA" 12 October 1993, Universal Personal Communications, 1993. Personal Communications: Gateway to the 21st Century. Conference Record, 2nd International Conference on Ottawa, Ont., Canada 12 -15 Oct. 1993, New York, NY USA, IEEE, Pgs 985, XP010198264 ISBN: 0-7803-1396-8.			
	041	FOSSA C.E. et al., "A Dynamic Code Assignment Algorithm for Quality of Service in 3G Wireless Networks" WIRELESS COMMUNICATIONS AND NETWORKING CONFERENCE, 2002. WCNC2002. 2002 IEEE, PISCATAWAY, NJ, USA IEEE, March 17, 2002. Vol. 1, pages 1-6, XP010585724.			
	042	OGUZ SUNAY M. et al., "Provision of Variable Data Rates in Third Generation Wideband DS CDMA Systems" WIRELESS COMMUNICATIONS AND NETWORKING			

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Substitute for form 1.448/PTO		Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/602,359	
		Filing Date	2003-06-23	
		First Named Inventor	TSYBAKOV; Boris et al.	
		Art Unit	2476	
		Examiner Name	LEE, ANDREW CHUNG CHEUNG	
Sheet	4	of	5	Attorney Docket No.: 030202

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume- issue number(s), publisher, city and/or country where published.	T2
		CONFERENCE, 1999. WCNC. 1999 IEEE NEW ORLEANS, LA, USA 21-24 SEPT, US, Pages 505-509. XP010353838.	
	043	International Search Report - PCT/US04/018993 - International Search Authority, European Patent Office - 09/11/04 (030202).	
	044	Written Opinion - PCT/US04/018993 - International Search Authority, European Patent Office - 5/11/2004 (030202).	
	045	Internet Protocol, DARPA Internet Protocol Specification, September 1981.	

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